STN SEARCH HISTORY

	FILE	'MEDL	INE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 17:28:16 ON 29 MAR 2006					
L1		10	SEA PMLP1 OR PMLP-1					
L2		34021	SEA EXCISIONASE OR XIS OR INT OR INTEGRASE OR ATTP OR ATTB					
L3		12553	SEA L2 AND (VECTOR OR POLYNUCLEOTIDE OR DNA OR NUCLEOTIDE OR					
			(NUCLEIC(A) ACID))					
L4		20	SEA L3 AND (CARBONACEA OR MICROMONOSPORA OR AFRICANA)					
L5		9	DUP REM L4 (11 DUPLICATES REMOVED)					
L6		4	SEA L5 AND PY<2002					
			D L6,BIB,1-4					
L7		3380	SEA CARBONACEA OR MICROMONOSPORA					
L8		25	SEA L7 AND AFRICANA					
L9		15	DUP REM L8 (10 DUPLICATES REMOVED)					
L10		11	SEA L9 AND PY<2002					
L11		4303	SEA LO NOT L6					
L12		9	SEA L10 NOT L6					
			D L12,BIB,1-9					
L13		10	SEA L7 AND (XIS OR EXCISIONASE)					
L14		4	DUP REM L13 (6 DUPLICATES REMOVED)					
L15		4	SEA L14 NOT L12					
L16		2	SEA L15 AND PY<2002					
			D L16,BIB,1-2					

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	hosted-\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/03/29 17:07
L2	571	horan-\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/03/29 17:07
L3	9	l1 and l2	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/03/29 17:08
L4	571	l1 or l2	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/03/29 17:08
L5	1710	micromonospora or carbonacea or africana	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/03/29 17:08
L6	442679	phage or bacteriophage or attP or xis or int or excisionase or integrase	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/03/29 17:09
L7	8	l6 and l3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/03/29 17:09
L8	2	(hosted-\$.in. and horan-\$.in.) not ((phage or bacteriophage or attp or xis or int or excisionase or intefrase) and (hosted-\$.in. and horan-\$.in.))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/03/29 17:12
L9	100	pmlp1 or pmlp\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/03/29 17:12
L10	5	I6 with I9	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/03/29 17:13
L11	68	16 and 19	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/03/29 17:14

EAST Search History

L12	5	(micromonospora or carbonacea or africana) and (((phage or bacteriophage or attp or xis or int or excisionase or integrase) and pmlp\$1) and (phage or bacteriophage))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/03/29 17:15
L13	12075	schering-\$.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/03/29 17:17
L14	3	l13 and pmlp\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/03/29 17:17
L15	100	pmlp1 or pmlp-1 or pmlp\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/03/29 17:21
L16	113	(microspora or carbonacea or africana) and (xis or excisionase or attp or attb)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/03/29 17:22